Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(US-20030025458-\$ or US-20020043927-\$ or US-20040048101-\$ or US-20050001540-\$ or US-200400251816-\$ or US-20040251816-\$ or US-20040151887-\$ or US-20040178325-\$ or US-20050018098-\$ or US-20050047458-\$ or US-20050047458-\$ or US-20050089772-\$ or US-20040165102-\$ or US-20040165102-\$ or US-20040190573-\$ or US-20040190573-\$ or US-20040262614-\$ or US-20040262614-\$ or US-20030102809-\$).did. or (US-7079307-\$ or US-6864628-\$ or US-6545409-\$ or US-6864628-\$ or US-6875524-\$ or US-6191764-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/23 13:29
L3	657	((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5) near8 (ir or infrared) near8 (visible or red or green or blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:04
L14	23	((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5) near8 (ir or infrared) near8 (visible or red or green or blue) and (electron or hole or carrier or charge) near2 (blocking or barrier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/23 14:50
L15	233	((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5) and (electron or hole or carrier or charge) near2 (blocking or barrier) near10 (light adj emitting or light adj emissive or luminesc\$4 or electroluminesc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:02
L16	157	((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5) and (hole) near2 (blocking or barrier) near10 (light adj emitting or light adj emissive or luminesc\$4 or electroluminesc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:43

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L17	0	((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5) and (hole) near2 (blocking or barrier) near10 (light adj emitting or light adj emissive or luminesc\$4 or electroluminesc\$4) near10 (light or photon or photo) near2 (sens\$5 or detect\$4 or absorb\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:34
L20	535	(electron near transport\$5) near6 (hole) near2 (blocking or barrier) near5 (light adj emitting or light adj emissive or luminesc\$4 or electroluminesc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:07
L27	227	257/40.ccls. and ((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:07
L28	92	257/80.ccls. and ((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:07
L30	85	257/82.ccls. and ((light or wavelength or photo or photon or frequency) near (convert\$4 or convers\$4) or photoconver\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:16
L31	284	257/83.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/05/23 17:20
L32	594	257/84.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:26

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L33	344	257/85.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:35
L34	191	257/e31.096.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:39
L35	16	257/e31.097.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:40
L36	217	359/342.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:44
L37	174	359/343.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/23 17:52
L38	488	359/344.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 17:52
S61	475	(oled or oel or o-led or o-el or light near emitting or light near emissive) and (tiopc or titanyl adj phthalocyanine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:59

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S62	401	(oled or oel or o-led or o-el or light near emitting or light near emissive) and (tiopc or titanyl adj phthalocyanine) and (photo-current or photocurrent or light near absorbing or light near sensing or photodetector or laser or stimulating near light or external near light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:59
S63	115	(oled or oel or o-led or o-el or light near emitting or light near emissive) near6 (photosensitive or light near sensing or light near detecting or light near absorbing) and (alq or tiopc or titanyl near phthalocyanine or npb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:31
S64	708	(oled or oel or o-led or o-el or organic near2 (light near emitting or light near emissive)) same (light) near2 (absorbing or absorption or absorptive or absorber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:48
S65	58	(photoamplif\$8 or photo-amplif\$8 or up-conver\$4 or down-conver\$4 or up adj conver\$4 or down adj conver\$4 or photoassisted near2 emission) and (npn or pnp) and (alq or tpd or pda or npd or npb or tiopc or bcp or organic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:52
S66	447	(external or incident or illuminated or illuminating) near2 (light or laser) and (alq or tpd or pda or npd or npb or tiopc or bcp) and (hole or electron or carrier) near2 (blocker or blocking or barrier) and (hole or electron) near2 (injection or injecting or transport or transporting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:52
S67	279	(organic or alq or tiopc or npb or tpb) near10 (photo-sensing or photosensing or photo-amplification or photo-amplifier or photoamplification or photoamplifier or (light or laser) near (addressing or addressed or address or incident or scanning or scanned)) and (npn or pnp or (two or dual or several) near junction or transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 15:59
S68	230	(light or laser) near (address\$4 or scan\$4) near6 (display or matrix or lcd or pixel) and (alq or tiopc or phthalocyanine or hydroxyquinoline or quinoline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:22

S69	227	(light or laser) near (address\$4 or scan\$4 or driv\$4 or incident) near6 (display or matrix or lcd or pixel) same (photosens\$5 or photo-sens\$5 or photodetect\$4 or photo-detect\$4 or light near receiv\$4 or light near sens\$5 or light near absor\$6) same (oled or light near emissive or light near emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:49
S70	405	(phototransistor or photo-transistor) same (organic or alq or quinoline or tiopc or phthalocyanine or tpd or npb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:49
S71		(US-20020043927-\$ or US-20050025881-\$ or US-20030132446-\$ or US-20040165102-\$ or US-20050018098-\$ or US-20040151887-\$ or US-20040178325-\$ or US-20040048101-\$ or US-20040048101-\$ or US-20040262614-\$ or US-20040251816-\$ or US-20040264528-\$ or US-20040190573-\$ or US-20050040392-\$ or US-20050040392-\$ or US-20050089772-\$ or US-20050001540-\$ or US-20050047458-\$ or US-20050047458-\$ or US-20020190638-\$).did. or (US-6545409-\$ or US-6864628-\$ or US-6091382-\$ or US-6191764-\$ or US-6875524-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/08 14:31
S82	3098	(light) near2 (conversion or converting) and ((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near10 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:20
S83	· 35	(light) near2 (conversion or converting) and ((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near8 (ir or infrared) same (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4)) near8 (visible or red or green or blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/23 13:32

S84	1	((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near8 (ir or infrared) near10 (stacked or stacking or adjacent or laminated or lamination or neighbor\$4) near10 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4)) near8 (visible or red or green or blue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:35
S85	995	((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near8 (stacked or stacking or adjacent or laminated or lamination or neighbor\$4) near8 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/08 15:39
S86	499	((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near4 (stacked or stacking or adjacent or laminated or lamination or neighbor\$4) near4 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 15:36
S87	11	((light or photo) near (sens\$5 or detect\$4) or photodetect\$4) near8 (stacked or stacking or adjacent or laminated or lamination or neighbor\$4) near8 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4)) and (electron or hole or charge or carrier) near4 (barrier or blocker or blocking)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR'	ON	2007/05/08 15:37
S88	81	((light or photo) near (sens\$5 or detect\$4) or photodetect\$4 or photosens\$4) near8 (stacked or stacking or adjacent or laminated or lamination or neighbor\$4) near8 (phosphor\$4 or light near (emitt\$4 or emiss\$4 or radiat\$4)) and ((light or photo) near (sens\$5 or detect\$4) or photodetect\$4 or photosens\$4) near6 (ir or infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/08 15:41